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SHEET 1 OF 3  
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FORM PTO - 1449	ATTORNEY DOCKET NO.: MUR-003
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	APPLICANT(S): Farrar et al.
	SERIAL NO.: 09/155,708
	FILING DATE: April 5, 1999 GROUP: 1635

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>Ja</i>	AG	5,814,500	9/29/98	Dietz			10/31/96

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLAS S	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
<i>Ja</i>	BD	92/12262	7/23/92	PCT					Y
	BE	93/21202	10/28/93	PCT					Y
	BF	94/03596	2/17/94	PCT					Y
	BG	94/22487	10/13/94	PCT					Y
	BH	94/26887	11/24/94	PCT					Y
	BI	95/34573	12/21/95	PCT					Y
<i>Ja</i>	BJ	97/37014	10/09/97	PCT					Y

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
<i>Ja</i>	CT	Blaese et al., "Strategies for Gene Therapy." <u>Pathol. Biol. (Paris)</u> , 1993, 41(8): 672-6.
	CU	Bordignon et al., "Transfer of the ADA Gene into Bone Marrow Cells and Peripheral Blood Lymphocytes for the Treatment of Patients Affected by ADA-Deficient SCID." <u>Hum. Gene Ther.</u> , 1993, 4(4): 513-20.
	CV	Ch'ng et al., "Antisense RNA Complementary to 3' Coding and Noncoding Sequences of Creatine Kinase is a Potent Inhibitor of Translation in vivo." <u>Proc. Natl. Acad. Sci. USA</u> , 1989, 86: 10006-10010.
	CW	Chertkov et al., "The Hematopoietic Stromal Microenvironment Promotes Retrovirus-Mediated Gene Transfer into Hematopoietic Stem Cells." <u>Stem Cells</u> , 1993, 11(3): 218-27.
	CX	Cournoyer et al., "Gene Therapy of the Immune System." <u>Ann. Rev. Immunol.</u> , 1993, 11: 297-329.
<i>Ja</i>	CY	Couture et al., "Retroviral Vectors Containing Chimeric Promoter/Enhancer Elements Exhibit Cell-Type-Specific Gene Expression." <u>Hum. Gene Ther.</u> , 1994, 5(6): 667-77.

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*Janet G. Ford*

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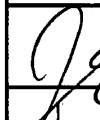
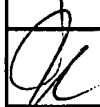
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	CZ	Fairbanks et al., "Biochemical and Immunological Status Following Gene Therapy and PEG-ADA Therapy for Adenosine Deaminase (ADA) Deficiency." <u>Adv. Exp. Med. Biol.</u> , 1994, 370: 391-4.
	CAA	Friedmann, "Overcoming the Obstacles to Gene Therapy." <u>Sci. Am.</u> , June 1997, 96-101.
	CAB	Grossman et al., "Successful <i>ex vivo</i> Gene Therapy Directed to Liver in a Patient with Familial Hypercholesterolaemia." <u>Nature Gen.</u> , 1994, 6: 335-341.
	CAC	Hershfield, "PEG-ADA Replacement Therapy for Adenosine Deaminase Deficiency: An Update After 8.5 Years." <u>Clin. Immunol. Immunopathol.</u> , 1995, 76: S228-32.
	CAD	Hughes et al., "Delivery of a Secretable Adenosine Deaminase Through Microcapsules- A Novel Approach to Somatic gene therapy." <u>Hum. Gene Ther.</u> , 1994, 5(12): 1445-55.
	CAE	Kuo et al., "Efficient Gene Transfer into Primary Murine Lymphocytes Obviating the Need for Drug Selection." <u>Blood</u> , 1993, 82(3): 845-52.
	CAF	Lyons et al., "An Improved Retroviral Vector Encoding the Herpes Simplex Virus Thymidine Kinase Gene Increases Antitumor Efficacy In Vivo." Genetic Therapy, Inc, Gaithersburg, Maryland 20878, USA. <u>Cancer Gene Ther.</u> , 1995, 2(4): 273-80.
	CAG	Marini et al., "Antisense Oligonucleotides Selectively Suppress Production in Mutant Alpha2(I) Collagen in Osteogenesis Imperfecta Type IV Fibroblasts: An Approach to Gene Therapy for a Dominant Disorder of Matrix Structural Protein." <u>Pediatric Res.</u> , 1995, 37:150.
	CAH	Mickisch et al., "From Laboratory Expertise to Clinical Practice: Multidrug-Resistance-Based Gene Therapy Becomes Available for Urologists." <u>World J. Urol.</u> , 1994, 12(2): 104-11.
	CAI	Mitani et al., "Transduction of Human Bone Marrow by Adenoviral Vector." <u>Hum. Gene Ther.</u> , 1994, 5(8): 941-8.
	CAJ	Mitani et al., "Long-term Expression of Retroviral-Transduced Adenosine Deaminase in Human Primitive Hematopoietic Progenitors." <u>Hum. Gene Ther.</u> , 1993, 4(1) 9-16.
	CAK	Moritz et al., "Human Cord Blood Cells as Targets for Gene Transfer: Potential Use in Genetic Therapies of Severe Combined Immunodeficiency Disease." <u>J. Exp. Med.</u> , 1993, 178(2): 529-36.
	CAL	Nabel et al., "Direct Gene Transfer for Treatment of Human Cancer." Howard Hughes Medical Institute, Ann Arbor, Michigan, USA. <u>Ann. N. Y. Acad. Sci.</u> , 1995, 772: 227-31.
	CAM	Nimgaonkar et al., "Long-term Expression of the Glucocerebrosidase Gene in Mouse and Human Hematopoietic Progenitors." Department of Medicine, University of Pittsburgh Medical Center, PA, USA. <u>Leukemia</u> , 1995, 9 Suppl 1: S38-42.
	CAN	Orkin et al., "Report and Recommendations of the Panel to Assess the NIH Investment in Research on Gene Therapy." <a href="http://www.nih.gov/news/panelrcp.html">http://www.nih.gov/news/panelrcp.html</a> .
	CAO	Postel et al., "Evidence that a Triplex-Forming Oligodeoxyribonucleotide Binds to the c-Myc Promoter in HeLa Cells, Thereby Reducing c-Myc mRNA Levels." <u>Proc. Natl. Acad. Sci. USA</u> , 1991, 88: 8227-8231.
	CAP	Ramesh et al., "High-Level Expression from a Cytomegalovirus Promoter in Macrophage Cells." <u>Hum Gene Ther.</u> , 1995, 6(10): 1323-7.

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CAQ	Ramesh et al., "High-Level Human Adenosine Deaminase Expression in Dog Skin Fibroblasts is not Sustained Following Transplantation." <u>Hum. Gene Ther.</u> , 1993, 4(1): 3-7.
CAR	Ramsey et al., "Retrovirus Mediated Gene Transfer as Therapy for Adenosine Deaminase (ADA) deficiency." <u>Leukemia</u> , 1995, 9 Suppl 1: S70.
CAS	Setoguchi et al., "[Gene Transfer to Airway Epithelial Cells: Current Status and Future Direction] <u>Nihon Kyobu Shikkan Gakkai Zasshi</u> , 1994, 32 Suppl:8 6-95. Japanese; English abstract attached.
CAT	Sullenger et al., "Ribozyme-Mediated Repair of Defective mRNA by Targeted Trans-Splicing." <u>Nature</u> , 1994, 371: 619-622.
CAU	Takaku, [Recent Trends of Gene Therapy of Human Patients] <u>Nippon Rinsho</u> , 1993, 51(7): 1915-22. Japanese. English language summary.
CAV	Tolstoshev, "Gene Therapy, Concepts, Current Trials and Future Directions." <u>Ann. Rev. Pharmacol. Toxicol.</u> , 1993, 33: 573-96.
CAW	Vaulont et al., "Disruption of the adenosine deaminase (ADA) gene using a dicistronic promoterless construct: production of an ADA-deficient homozygote ES cell line." <u>Transgenic Res.</u> , 1995, 4(4): 247-55.
CAX	Verma et al. "Gene Therapy-Promises, Problems, and Prospects." <u>Nature</u> , 1987, 389: 239-242.
CAY	Welsh et al., "Adenovirus-Mediated Gene Transfer for Cystic Fibrosis: Part A. Safety of Dose and Repeat Administration in the Nasal Epithelium. Part B. Clinical Efficacy in the Maxillary Sinus." <u>Hum. Gene Ther.</u> , 1995, 6(2): 205-18.
CAZ	Welsh et al., "Cystic Fibrosis Gene Therapy Using an Adenovirus Vector: In Vivo Safety and Efficacy in Nasal Epithelium." <u>Hum. Gene Ther.</u> , 1994, 5(2): 209-19.
CBA	Yu et al., "Liposome-Mediated in vivo E1A Gene Transfer Suppressed Dissemination of Ovarian Cancer Cells that Overexpress HER-2/neu." Department of Tumor Biology, University of Texas MD Anderson Cancer Center, Houston 77030, USA. <u>Oncogene</u> , 1995, 11(7): 1383-8.
CBB	Zabner et al., "Adenovirus-Mediated Gene Transfer Transiently Corrects the Chloride Transport Defect in Nasal Epithelia of patients with cystic fibrosis." <u>Cell</u> , 1993, 75(2): 207-16.
CBC	Zabner et al., "Safety and Efficacy of Repetitive Adenovirus-Mediated Transfer of CFTR cDNA to Airway Epithelia of Primates and Cotton Rats." <u>Nature Gen.</u> , 1994, 6: 75-83.
CBD	Zabner et al., "Correction of cAMP-Stimulated Fluid Secretion in Cystic Fibrosis Airway Epithelia: Efficiency of Adenovirus-Mediated Gene Transfer In vitro." <u>Hum. Gene Ther.</u> , 1994, 5(5): 585-93.
CBE	Zhao et al., "Generating Loss-of-Function Phenotypes of the Fushi Tarazu Gene with a Targeted Ribozyme in Drosophila." <u>Nature</u> , 1993, 365: 448-50.

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